

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mason	Data as of: September 30, 2023
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Population

	2020 Census	MCIR	Diff.	% Diff.
Total	29,052	36,109	-7,057	-24
Adults (20yrs+)	22,664	29,291	-6,627	-29
Children (0-19yrs)	6,388	6,818	-430	-6

Immunization Sites

	Count	%
Active MCIR Immunization Sites	19	
Reported in the last 6 months	18	94
Active Vaccines for Children (VFC) Sites	6	
Reported in the last 6 months	6	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank

n = 84

43133142 Coverage: 19
(19-35mos)

1323213 Coverage: 30
(13-17 years)

Flu Coverage : 16
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Mason (MCIR)	% Diff.*	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	73.2	0.6	66.7	66.8	75.4	23	80%
43133142 coverage†	61.4	-0.7	53.7	54.3	—	19	—
2+ Hep A	62.5	-0.5	55.2	56.1	77.4	20	85%
4+ DTaP	77.2	1.5	70.0	69.7	87.2	15	90%
PCV Complete	82.0	1.2	75.2	74.9	86.0	16	90%
Rota. Complete (8-24 months)	71.8	-0.5	64.3	64.9	—	14	—
WIC coverage (4313314)	76.8	-0.7	75.3	72.9	67.3 ^a	35	—
Medicaid coverage (4313314)	75.4	0.0	69.9	67.5	—	20	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	76.2	-1.1	74.0	72.6	—	33	—
1323213 coverage‡	45.7	-0.6	45.0	43.0	—	30	—
1+ Tdap	78.7	-0.6	77.1	75.9	90.1	40	80%
1+ MenACWY	78.6	-0.7	76.8	76.6	89.3	40	80%
HPV Complete (Females)	49.3	0.1	47.5	45.7	61.4	23	80%
HPV Complete (Males)	44.1	-1.1	45.0	43.4	56.0	41	80%
MenACWY Complete (17yrs)	44.3	1.8	41.5	42.7	54.4 ^b	30	—
1+ MenB (16 through 18yrs)	34.9	2.2	29.3	27.1	—	8	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	56.3	-0.3	55.9	51.3	33.5	25	—
Pneumo Complete (65yrs+)§	64.3	1.1	59.3	52.0	43.2 ^c	17	—
Zoster (50yrs+)	44.5	0.0	40.4	33.3	24.1	18	30%
Composite Measure (19yrs+)§**	13.1	0.5	11.2	9.0	—	11	—
2022-23 Influenza Season	Mason		DHD-10	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	24.8	6.6	19.0	23.8	—	16	—
1+ Flu (6mos through 17yrs)	21.9	4.8	18.5	23.0	57.8	23	70%
1+ Flu (18yrs+)	37.9	10.1	32.4	32.1	49.4	16	70%
School/Childcare (Feb '23)	Mason		DHD-10	MI Avg	Mason	Mason	Rank
School Completion	92.8	0.0	90.3	91.4	—	—	15
Percent Waived (K+7+O)	4.3	0.0	5.7	4.9	Kindgtn : 4.2	7 grd : 5.3	24
Child Care Completion	86.7	-3.0	85.7	85.1	—	—	36
Percent Waived	2.5	0.9	4.0	3.3	—	—	22

* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

